

Missouri Water Utility Partnership - July 8, 2010



Project Size: \$ 78,186

Annual Savings				
City	kilowatt Hours Electricity	Hundred Cubic Feet Natural Gas or Propane	Mgals Water	Dollars
Neosho	139,470	N/A	N/A	\$ 8,059

Wastewater Treatment Improvements

- Replaced one 75 horsepower pump
- Replaced one 75 horsepower blower
- Replaced one 60 horsepower blower



Lighting Improvements

- Replaced old lighting at water and wastewater treatment plants

Business Model:	Design – Spec – Build
Prime Contractor:	To Be Determined
Utility Partners:	None
Funding Sources:	(1) Energize MO Communities Grant, MDNR - \$58,000; (2) Local match \$20,186

This will prevent the following greenhouse gases from being released into the atmosphere



317,295 lbs
Carbon Dioxide
(CO2)



506 lbs
Nitrogen Oxide
(NOx)



1,2320 lbs
Sulfur Dioxide
(SO2)

Your greenhouse gas emissions savings are equivalent to:



2

Acres of forest
preserved from
deforestation



1

Railcars of
coal burned



27

Cars removed from
the road for one
year



335

Barrels of oil
burned

